

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
 Data File : BN020344.D
 Acq On : 22 Jun 2022 15:36
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN062222

Quant Time: Jun 23 02:31:42 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 15:57:15 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

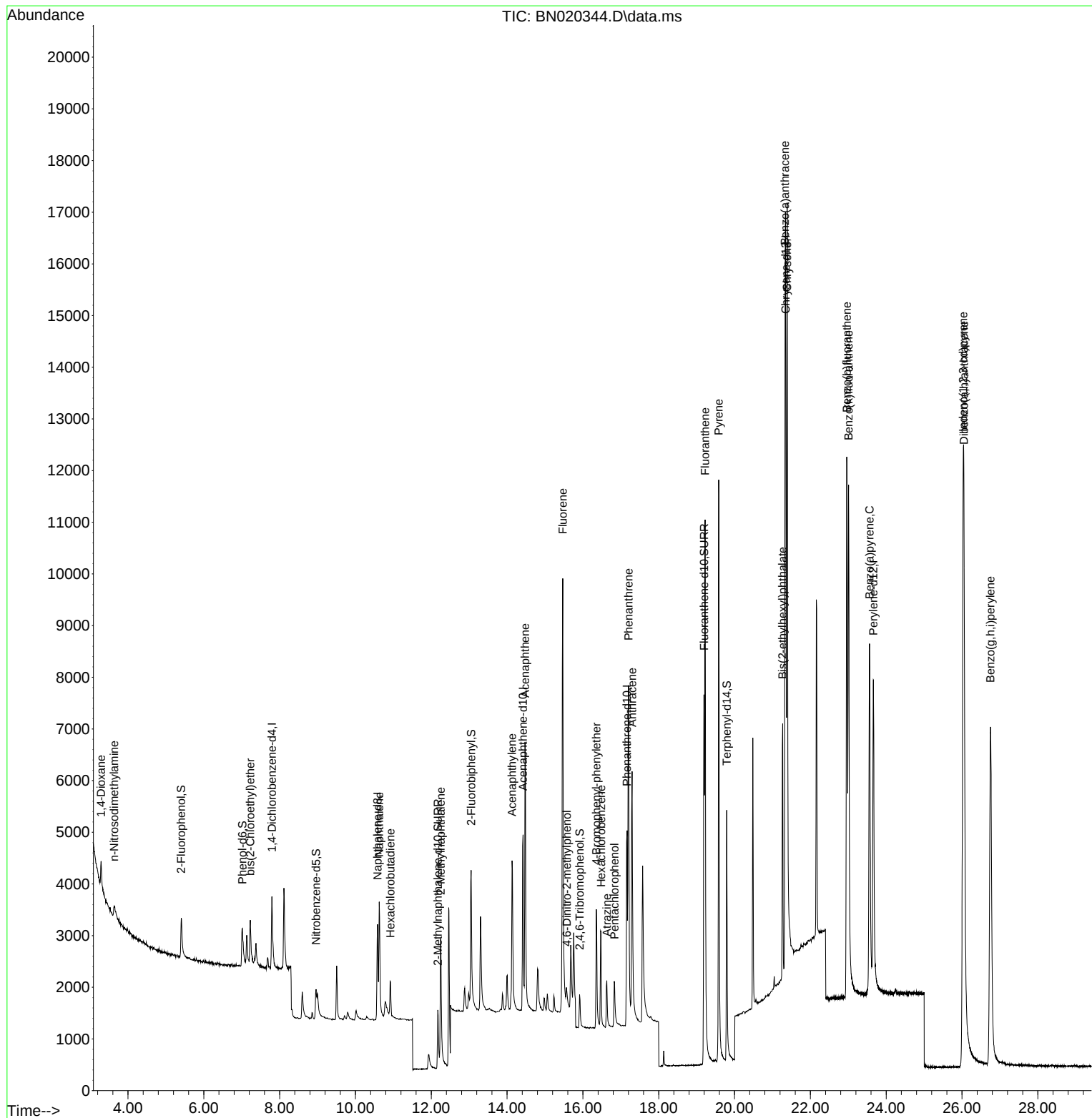
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	917	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	3207	0.400	ng	# 0.00
13) Acenaphthene-d10	14.420	164	2570	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	6767	0.400	ng	0.00
29) Chrysene-d12	21.351	240	9033	0.400	ng	# 0.00
35) Perylene-d12	23.662	264	9831	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	1030	0.383	ng	0.00
5) Phenol-d6	7.017	99	1246	0.360	ng	0.00
8) Nitrobenzene-d5	8.961	82	835	0.373	ng	0.00
11) 2-Methylnaphthalene-d10	12.174	152	2320	0.389	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	457	0.374	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	3444	0.375	ng	0.00
27) Fluoranthene-d10	19.194	212	9227	0.389	ng	0.00
31) Terphenyl-d14	19.792	244	6761	0.376	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.290	88	410	0.364	ng	91
3) n-Nitrosodimethylamine	3.637	42	318	0.332	ng	# 81
6) bis(2-Chloroethyl)ether	7.226	93	998	0.371	ng	90
9) Naphthalene	10.626	128	3764	0.394	ng	# 94
10) Hexachlorobutadiene	10.925	225	623	0.387	ng	# 98
12) 2-Methylnaphthalene	12.246	142	2694	0.384	ng	98
16) Acenaphthylene	14.132	152	4462	0.370	ng	100
17) Acenaphthene	14.474	154	3299	0.393	ng	98
18) Fluorene	15.468	166	4672	0.387	ng	100
20) 4,6-Dinitro-2-methylph...	15.575	198	392	0.393	ng	# 57
21) 4-Bromophenyl-phenylether	16.354	248	1375	0.368	ng	95
22) Hexachlorobenzene	16.477	284	1604	0.381	ng	98
23) Atrazine	16.631	200	1015	0.365	ng	90
24) Pentachlorophenol	16.836	266	642	0.346	ng	96
25) Phenanthrene	17.205	178	8655	0.372	ng	99
26) Anthracene	17.297	178	7288	0.363	ng	100
28) Fluoranthene	19.223	202	11617	0.378	ng	99
30) Pyrene	19.582	202	12283	0.368	ng	99
32) Benzo(a)anthracene	21.333	228	11482	0.354	ng	98
33) Chrysene	21.387	228	14548	0.394	ng	99
34) Bis(2-ethylhexyl)phtha...	21.270	149	5190	0.349	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.030	276	18536	0.384	ng	98
37) Benzo(b)fluoranthene	22.960	252	14369	0.370	ng	96
38) Benzo(k)fluoranthene	23.007	252	14852	0.371	ng	95
39) Benzo(a)pyrene	23.559	252	12802	0.378	ng	94
40) Dibenzo(a,h)anthracene	26.050	278	14899	0.388	ng	97
41) Benzo(g,h,i)perylene	26.752	276	16878	0.394	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Jun 22 15:57:15 2022
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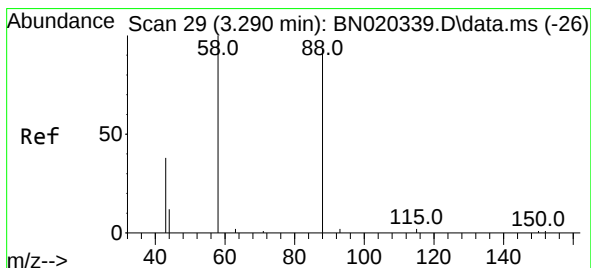
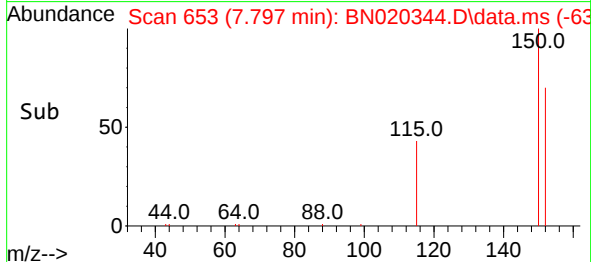
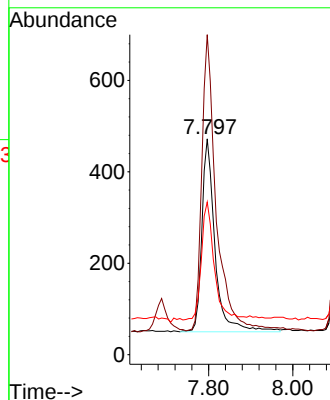
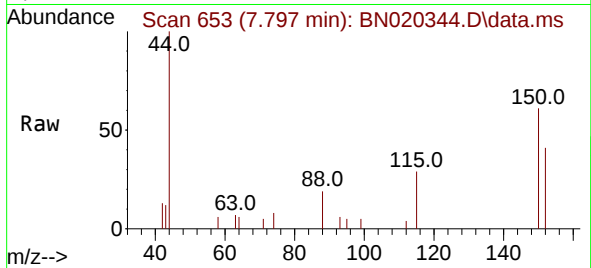




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.797 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN020344.D
 Acq: 22 Jun 2022 15:36

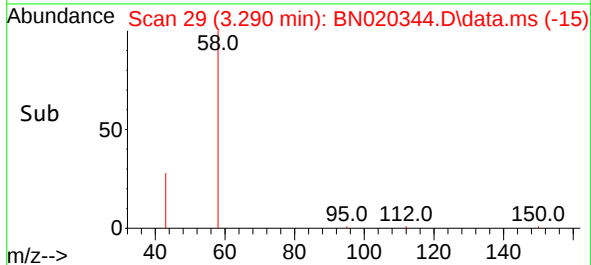
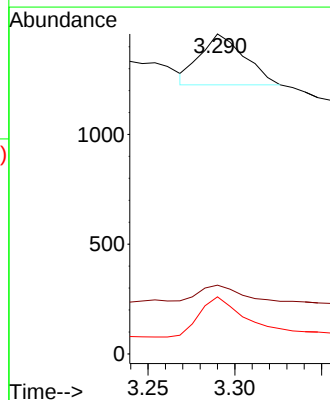
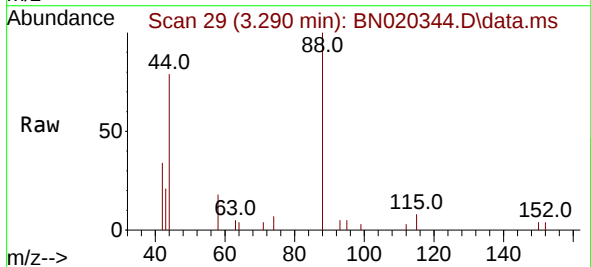
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN062222

Tgt Ion:152 Resp: 917
 Ion Ratio Lower Upper
 152 100
 150 148.3 127.9 191.9
 115 70.8 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.364 ng
 RT: 3.290 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN020344.D
 Acq: 22 Jun 2022 15:36

Tgt Ion: 88 Resp: 410
 Ion Ratio Lower Upper
 88 100
 43 32.9 30.2 45.2
 58 82.2 73.0 109.6

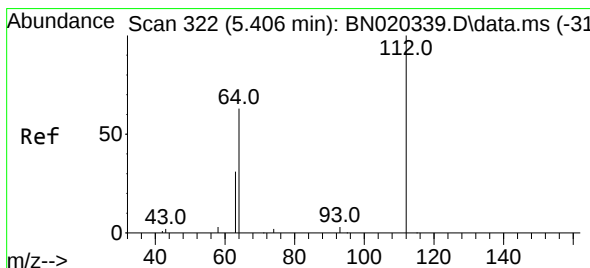
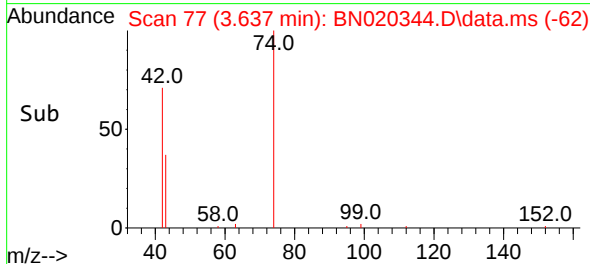
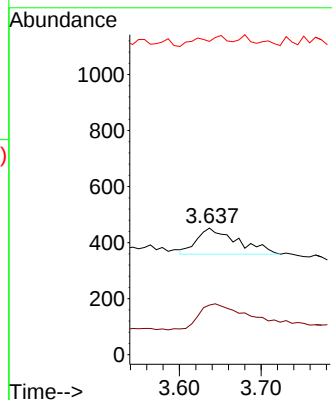
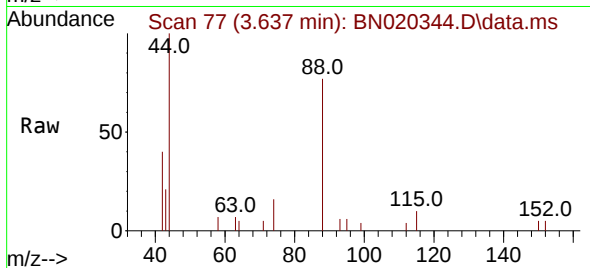




#3
n-Nitrosodimethylamine
Concen: 0.332 ng
RT: 3.637 min Scan# 71
Delta R.T. 0.007 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

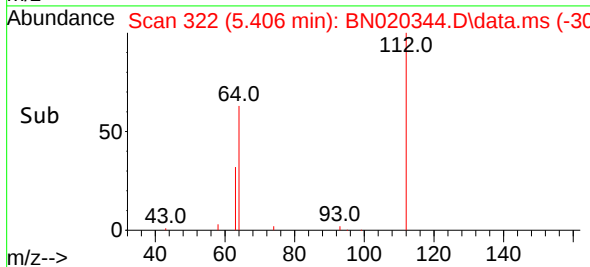
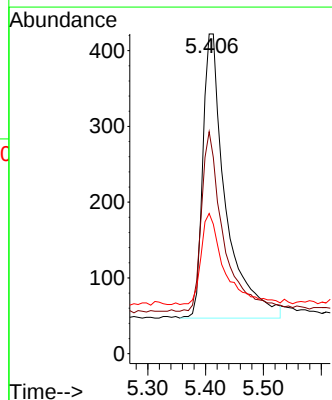
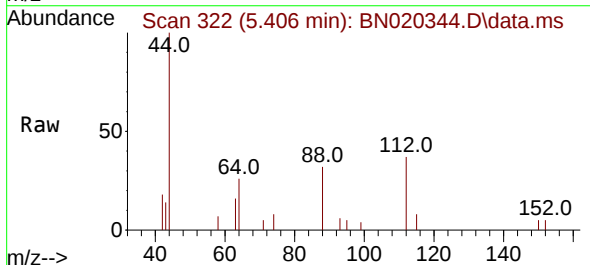
Instrument :
BNA_N
ClientSampleId :
ICVBN062222

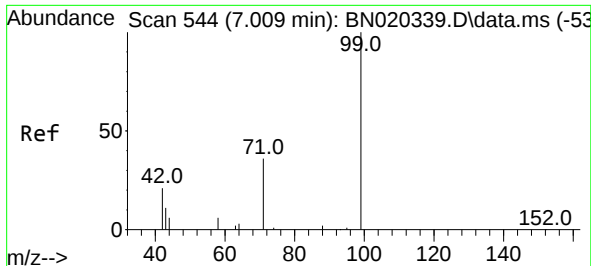
Tgt Ion: 42 Resp: 318
Ion Ratio Lower Upper
42 100
74 125.8 84.0 126.0
44 9.4 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.383 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion: 112 Resp: 1030
Ion Ratio Lower Upper
112 100
64 61.0 49.1 73.7
63 32.1 26.3 39.5

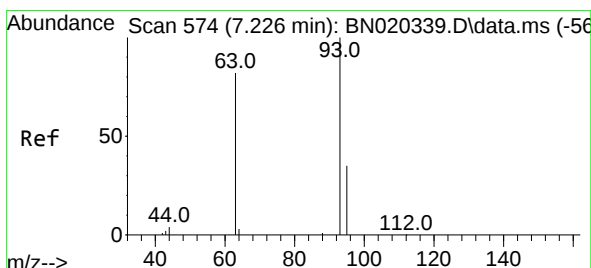
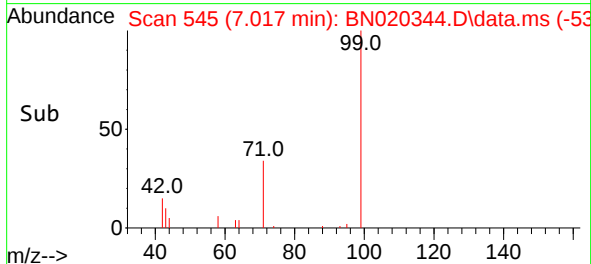
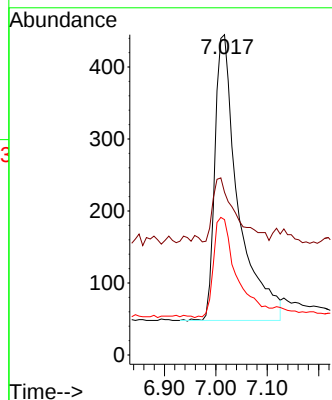
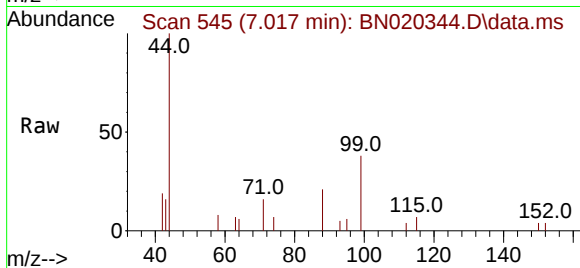




#5
Phenol-d6
Concen: 0.360 ng
RT: 7.017 min Scan# 544
Delta R.T. 0.007 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

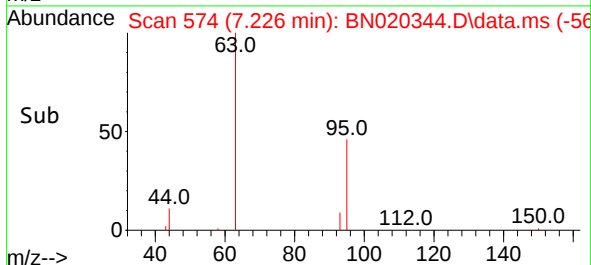
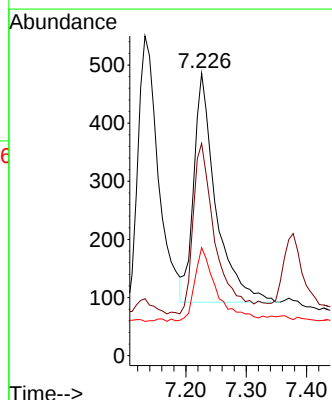
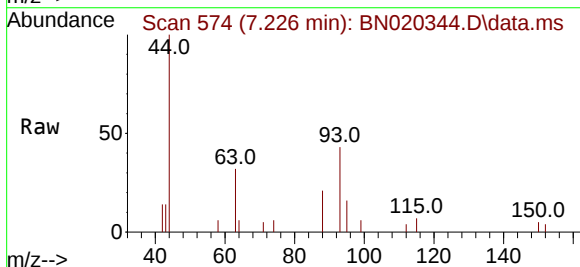
Instrument :
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ClientSampleId :
ICVBN062222

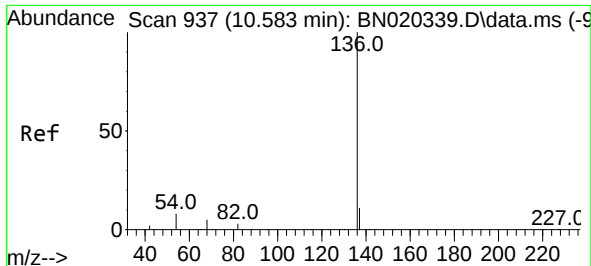
Tgt Ion:	99	Resp:	1246
Ion	Ratio	Lower	Upper
99	100		
42	21.5	19.3	28.9
71	35.3	27.5	41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.371 ng
RT: 7.226 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:	93	Resp:	998
Ion	Ratio	Lower	Upper
93	100		
63	73.2	67.4	101.0
95	31.3	26.5	39.7

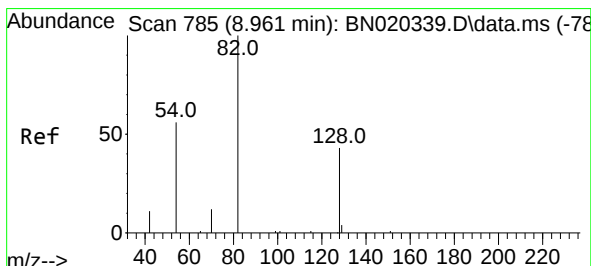
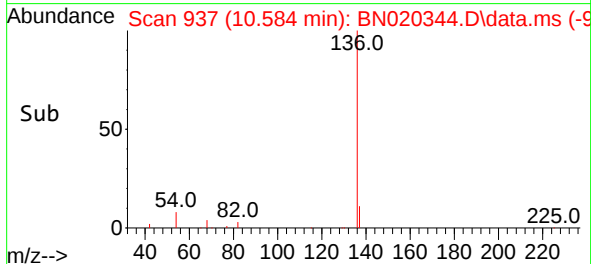
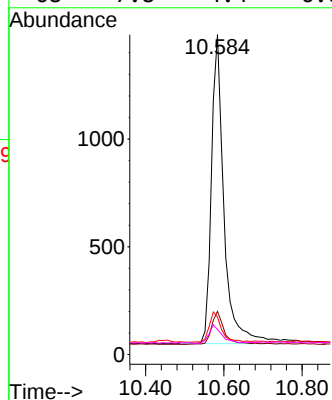
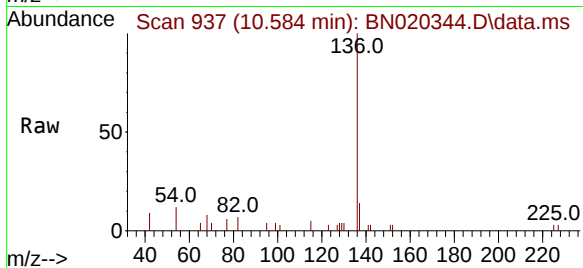




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

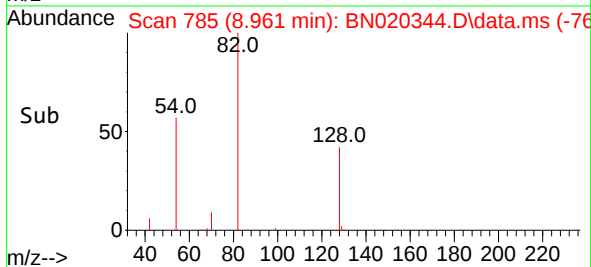
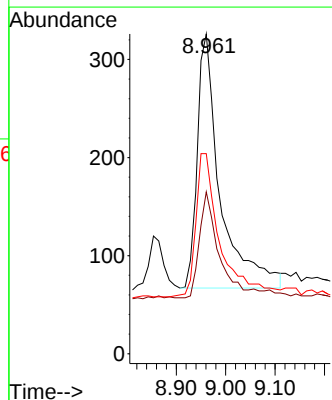
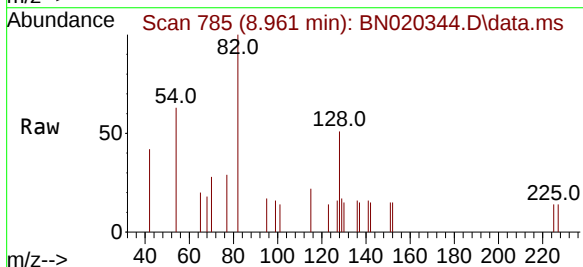
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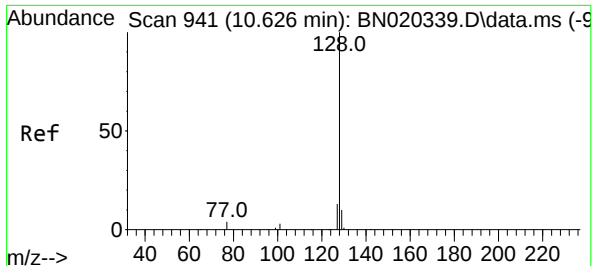
Tgt Ion:	136	Resp:	3207
Ion	Ratio	Lower	Upper
136	100		
137	13.5	9.0	13.6
54	11.8	6.2	9.2#
68	7.8	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 8.961 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:	82	Resp:	835
Ion	Ratio	Lower	Upper
82	100		
128	50.6	35.0	52.6
54	62.6	46.2	69.4

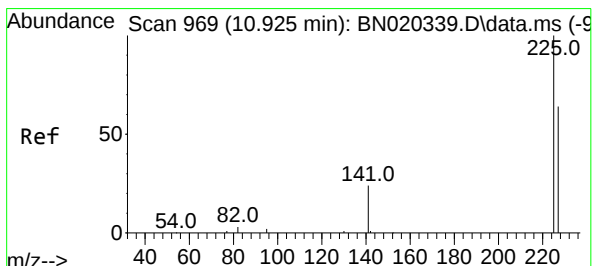
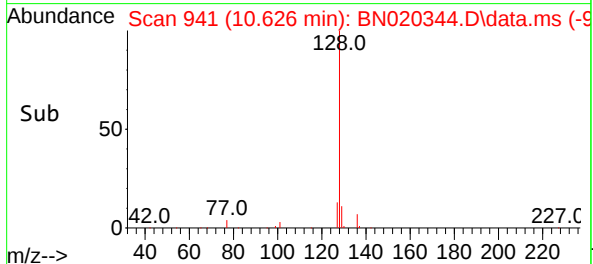
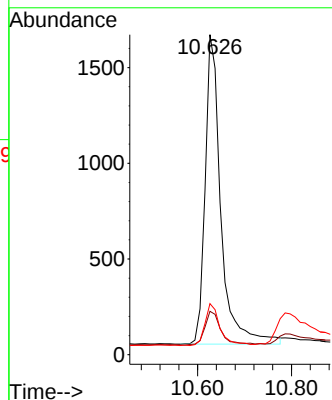
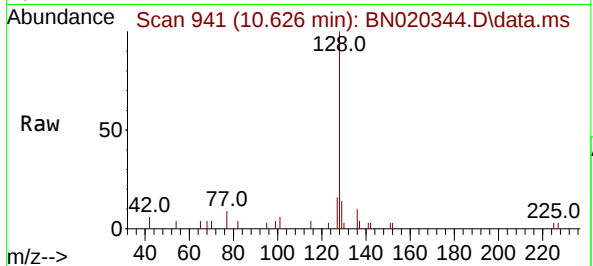




#9
Naphthalene
Concen: 0.394 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

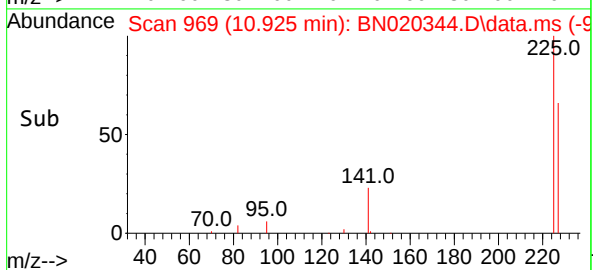
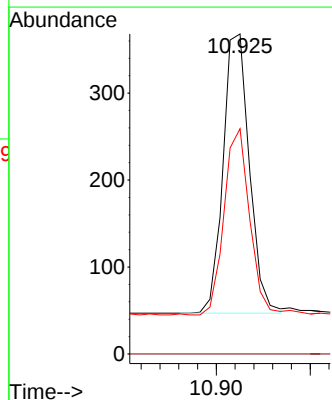
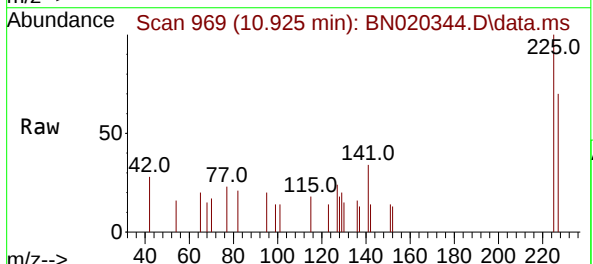
Instrument :
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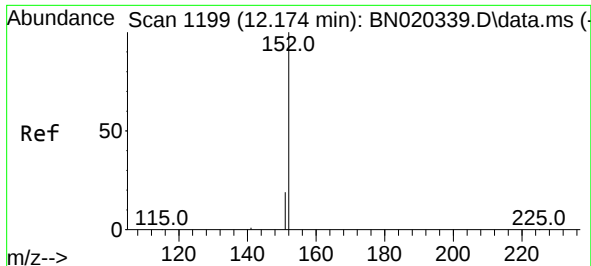
Tgt Ion:128 Resp: 3764
Ion Ratio Lower Upper
128 100
129 13.6 8.9 13.3#
127 16.0 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:225 Resp: 623
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 50.9 76.3

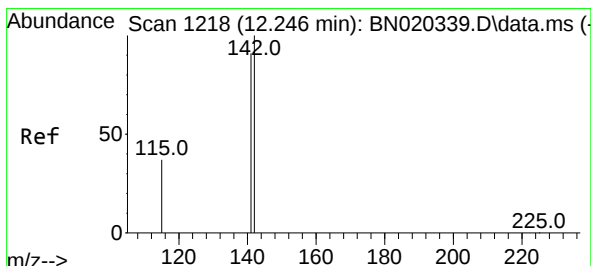
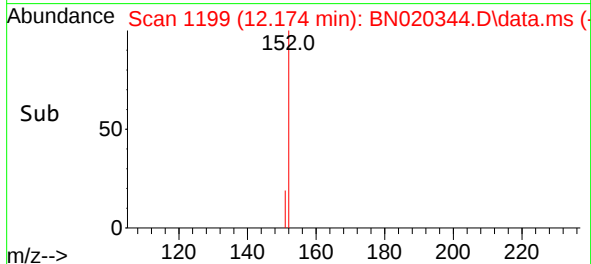
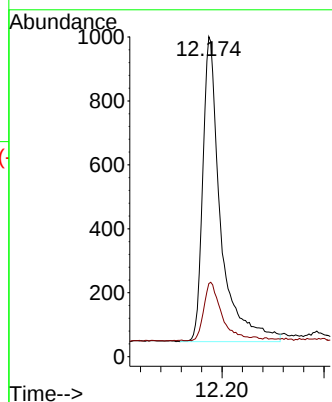
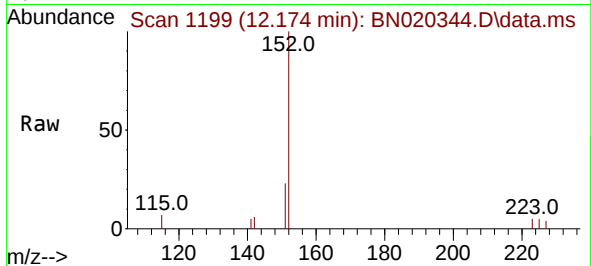




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.174 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

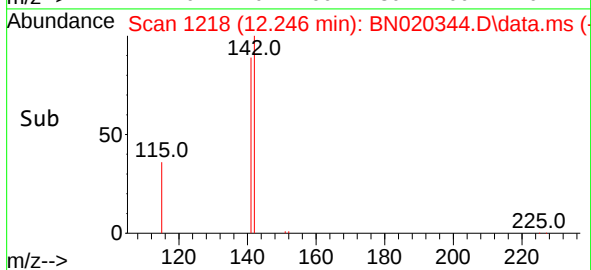
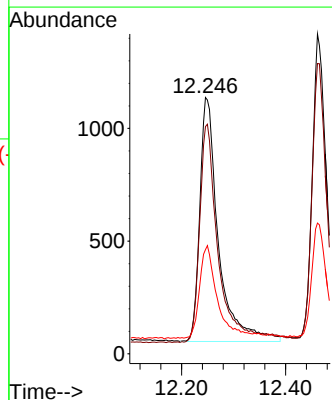
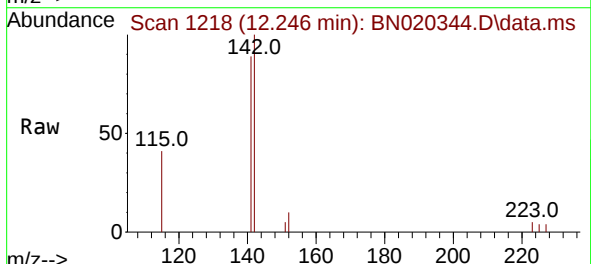
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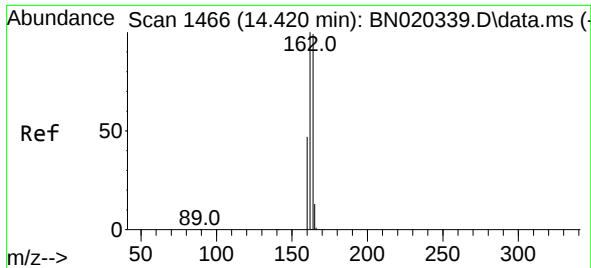
Tgt Ion:152 Resp: 2320
Ion Ratio Lower Upper
152 100
151 19.1 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.246 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:142 Resp: 2694
Ion Ratio Lower Upper
142 100
141 88.7 71.6 107.4
115 40.6 29.8 44.8

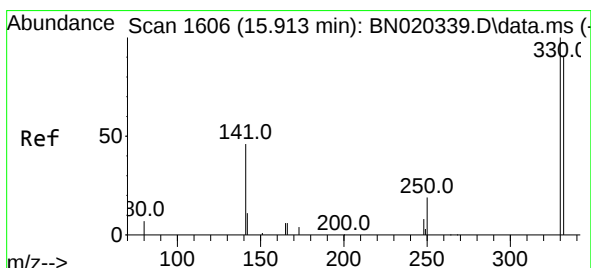
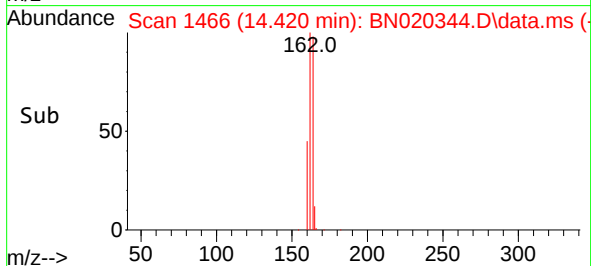
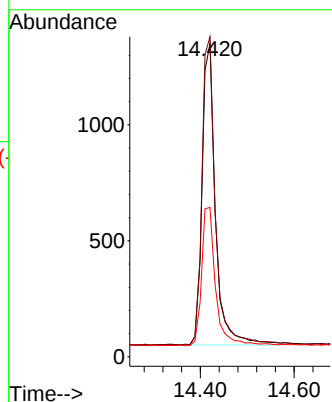
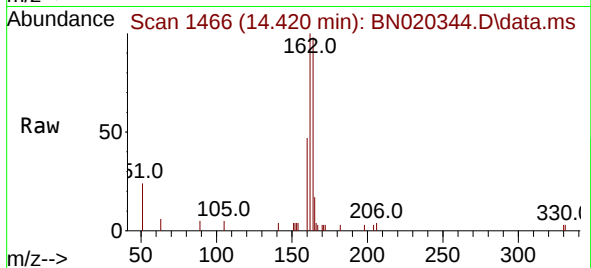




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.420 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

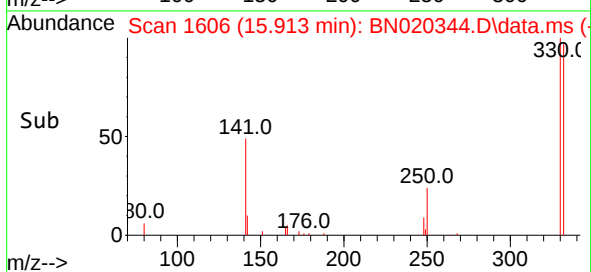
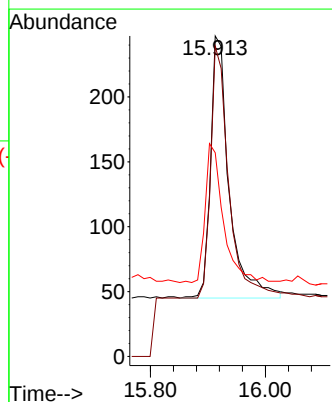
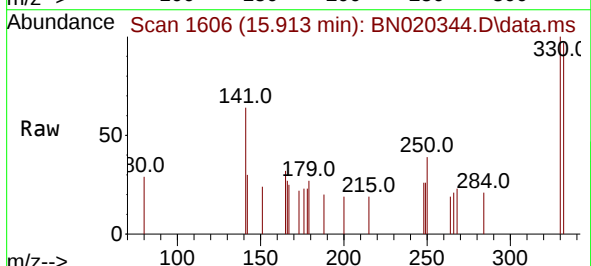
Instrument :
BNA_N
ClientSampleId :
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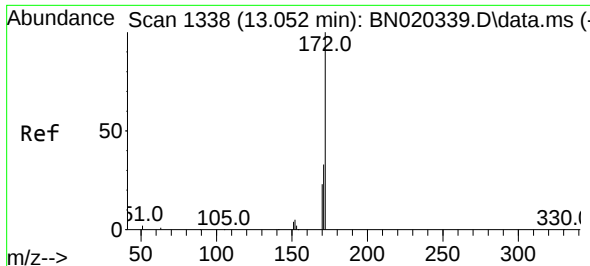
Tgt Ion:	164	Resp:	2570
Ion Ratio	Lower	Upper	
164	100		
162	102.2	82.1	123.1
160	47.7	38.6	58.0



#14
2,4,6-Tribromophenol
Concen: 0.374 ng
RT: 15.913 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:	330	Resp:	457
Ion Ratio	Lower	Upper	
330	100		
332	93.7	77.6	116.4
141	51.6	41.0	61.4

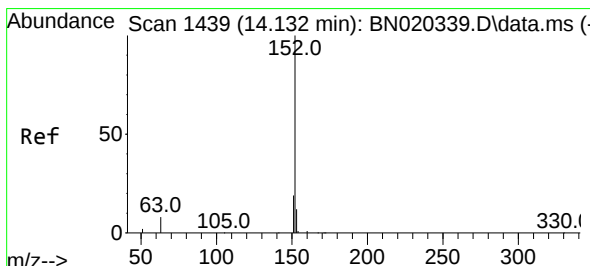
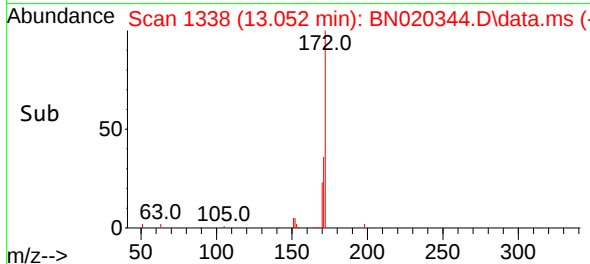
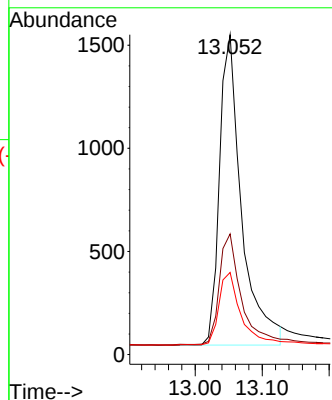
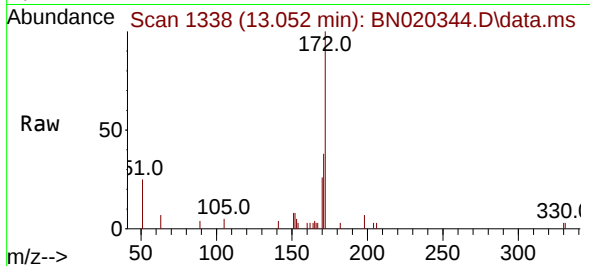




#15
2-Fluorobiphenyl
Concen: 0.375 ng
RT: 13.052 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

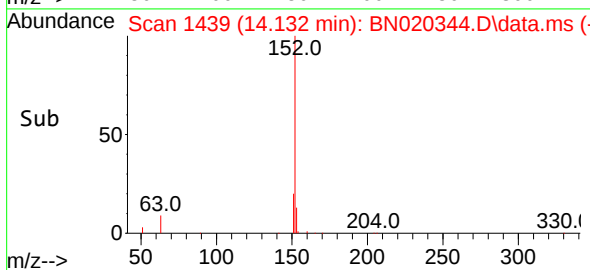
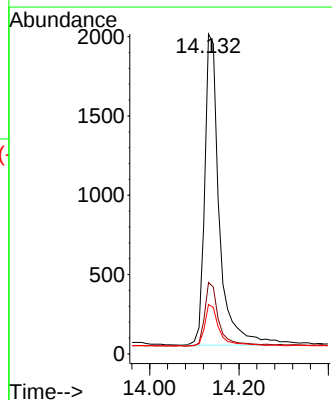
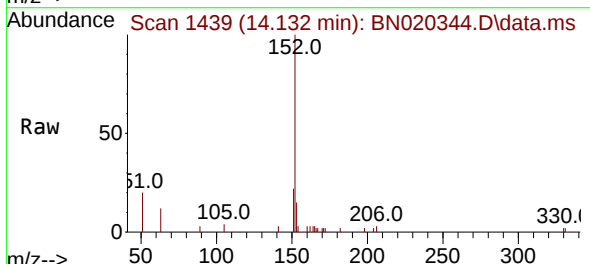
Instrument :
BNA_N
ClientSampleId :
ICVBN062222

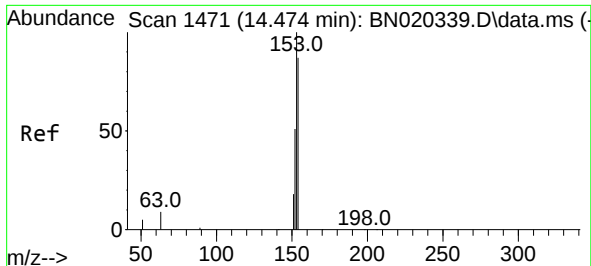
Tgt Ion:	172	Resp:	3444
Ion Ratio	Lower	Upper	
172	100		
171	37.7	27.2	40.8
170	25.7	18.2	27.4



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.132 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:	152	Resp:	4462
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.2	24.4
153	13.4	10.7	16.1

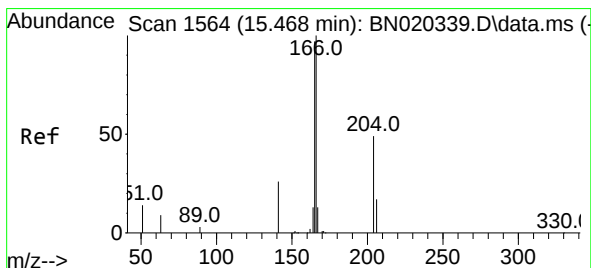
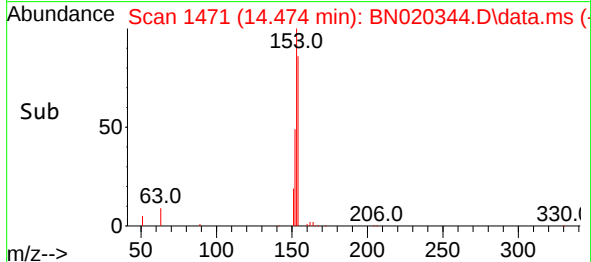
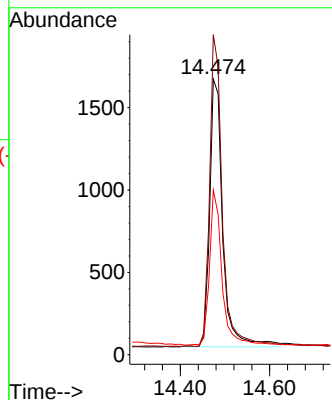
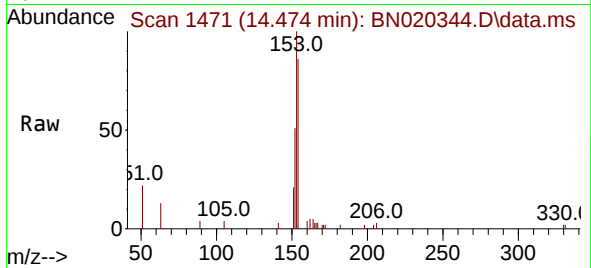




#17
Acenaphthene
Concen: 0.393 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

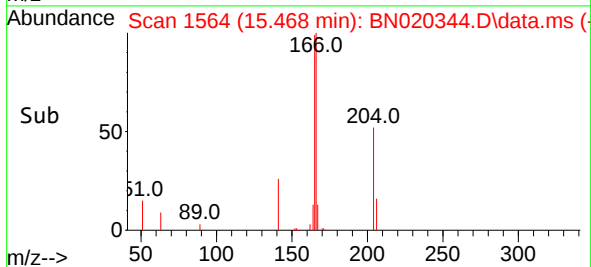
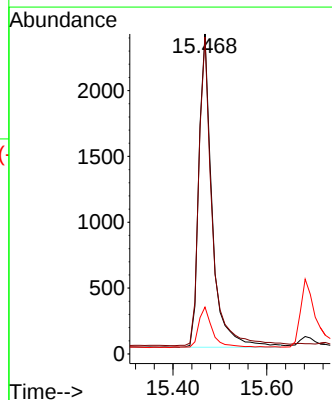
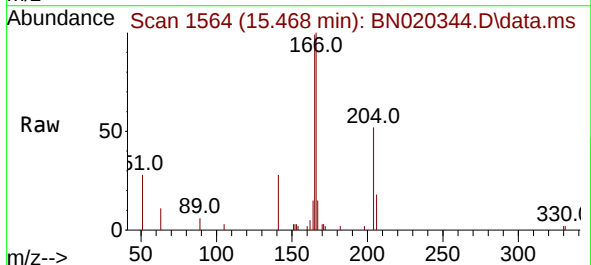
Instrument :
BNA_N
ClientSampleId :
ICVBN062222

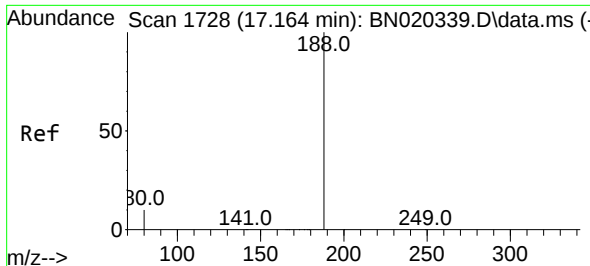
Tgt Ion:154 Resp: 3299
Ion Ratio Lower Upper
154 100
153 112.5 87.5 131.3
152 54.7 43.8 65.6



#18
Fluorene
Concen: 0.387 ng
RT: 15.468 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:166 Resp: 4672
Ion Ratio Lower Upper
166 100
165 98.1 78.6 118.0
167 13.5 10.8 16.2

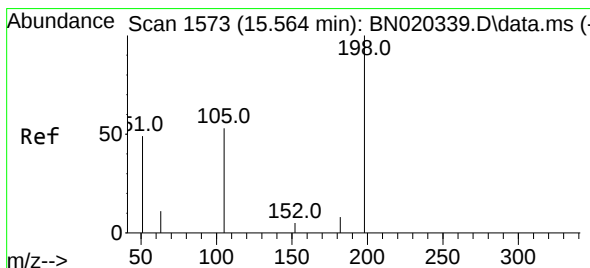
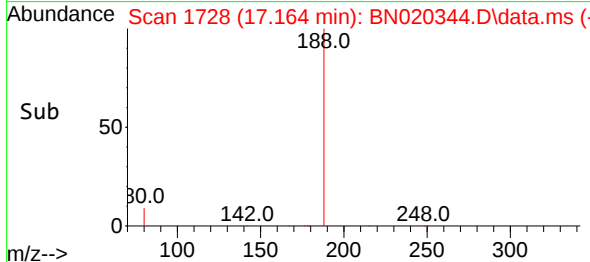
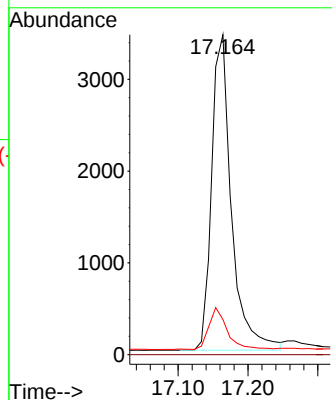
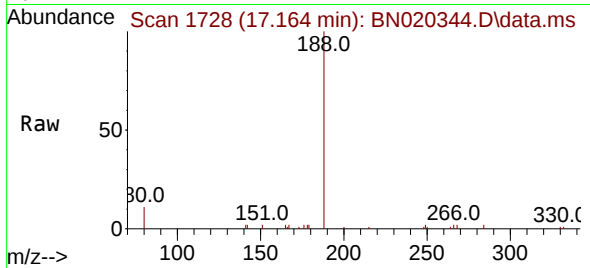




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

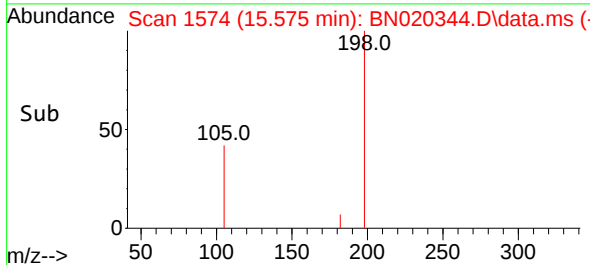
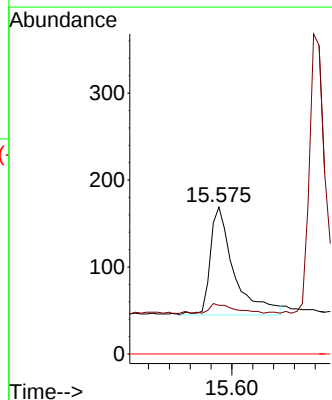
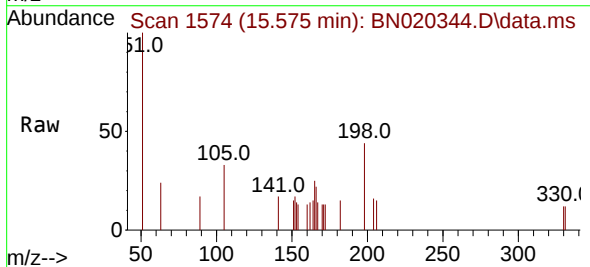
Instrument :
BNA_N
ClientSampleId :
ICVBN062222

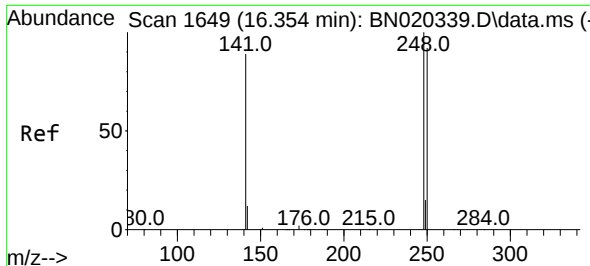
Tgt Ion:188 Resp: 6767
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.393 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.011 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:198 Resp: 392
Ion Ratio Lower Upper
198 100
182 33.1 12.1 18.1#
77 0.0 0.0 0.0

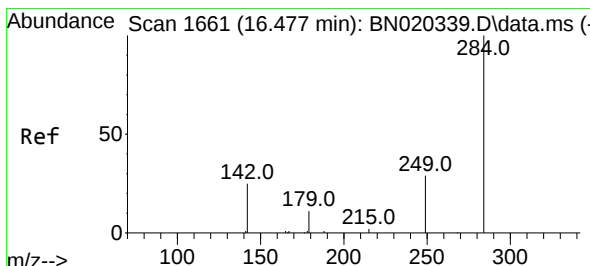
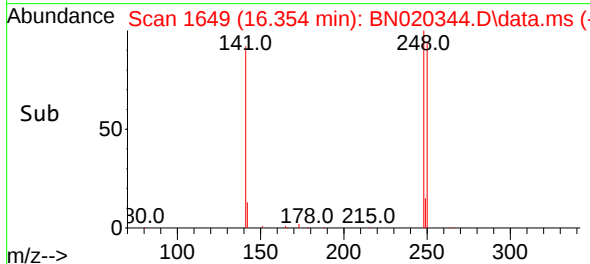
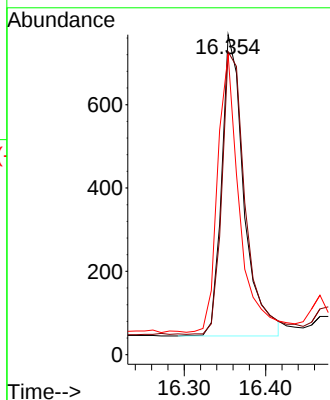
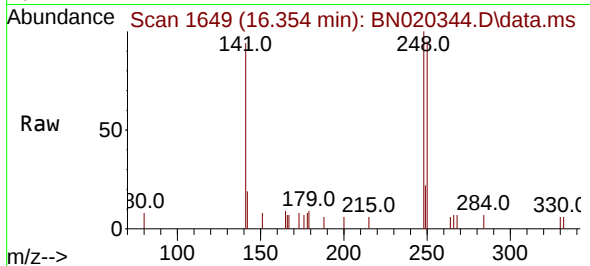




#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.354 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

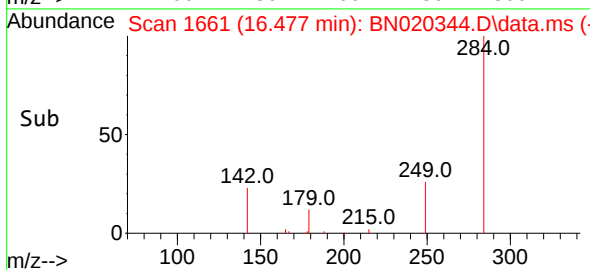
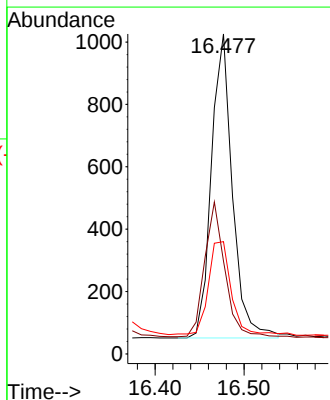
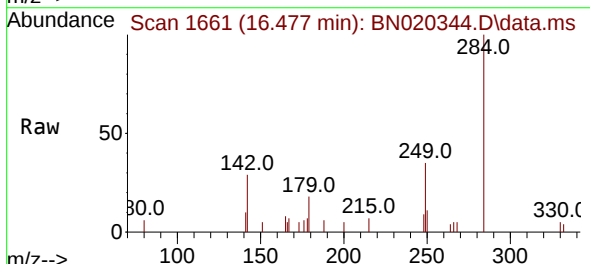
Instrument :
BNA_N
ClientSampleId :
ICVBN062222

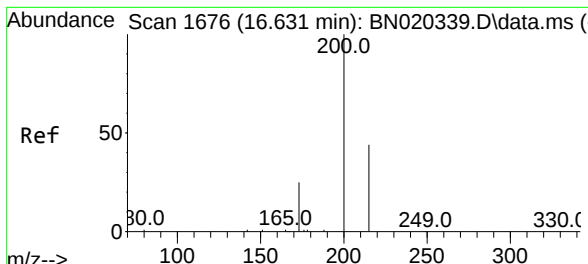
Tgt Ion:	248	Resp:	1375
Ion	Ratio	Lower	Upper
248	100		
250	94.7	75.3	112.9
141	93.9	67.3	100.9



#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.477 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:	284	Resp:	1604
Ion	Ratio	Lower	Upper
284	100		
142	42.3	35.2	52.8
249	32.7	26.6	40.0

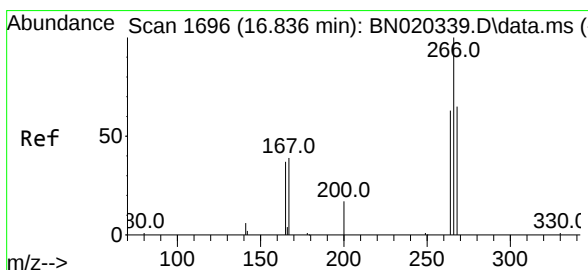
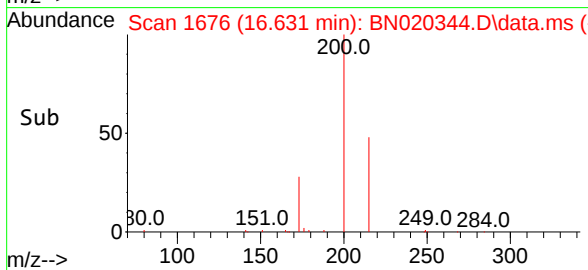
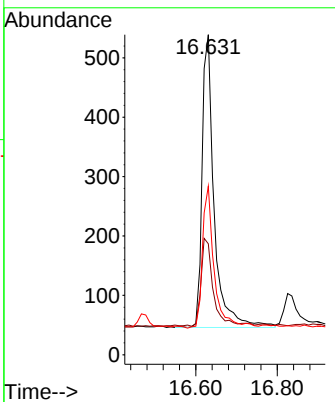
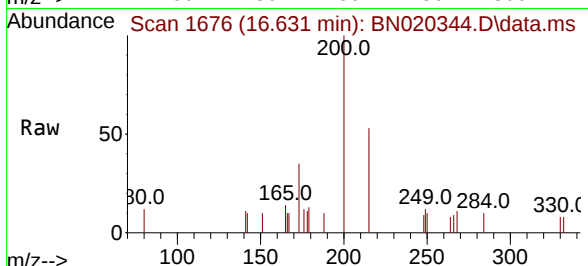




#23
 Atrazine
 Concen: 0.365 ng
 RT: 16.631 min Scan# 1676
 Delta R.T. 0.000 min
 Lab File: BN020344.D
 Acq: 22 Jun 2022 15:36

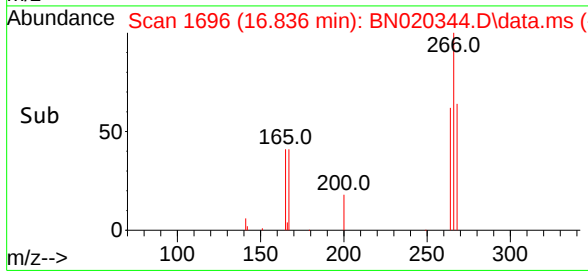
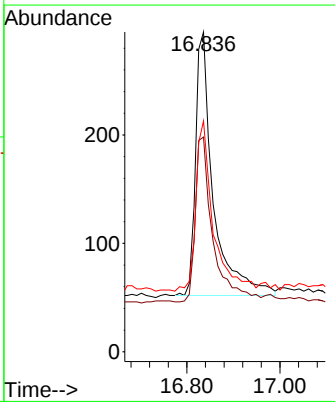
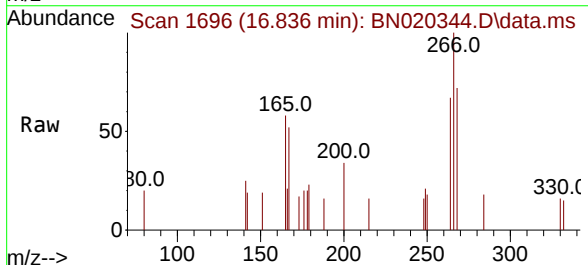
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN062222

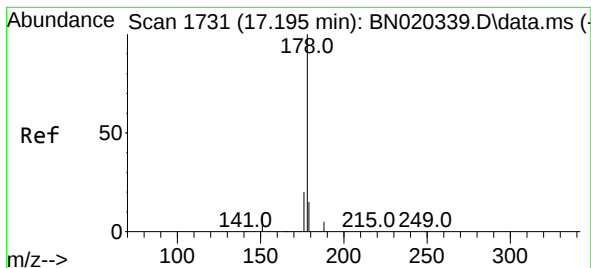
Tgt Ion:	200	Resp:	1015
Ion Ratio	Lower	Upper	
200	100		
173	34.7	23.6	35.4
215	52.7	36.6	54.8



#24
 Pentachlorophenol
 Concen: 0.346 ng
 RT: 16.836 min Scan# 1696
 Delta R.T. 0.000 min
 Lab File: BN020344.D
 Acq: 22 Jun 2022 15:36

Tgt Ion:	266	Resp:	642
Ion Ratio	Lower	Upper	
266	100		
264	62.3	51.3	76.9
268	61.1	52.6	79.0





#25

Phenanthrene

Concen: 0.372 ng

RT: 17.205 min Scan# 1732

Delta R.T. 0.010 min

Lab File: BN020344.D

Acq: 22 Jun 2022 15:36

Instrument :

BNA_N

ClientSampleId :

ICVBN062222

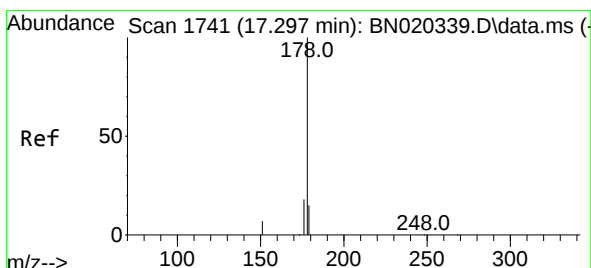
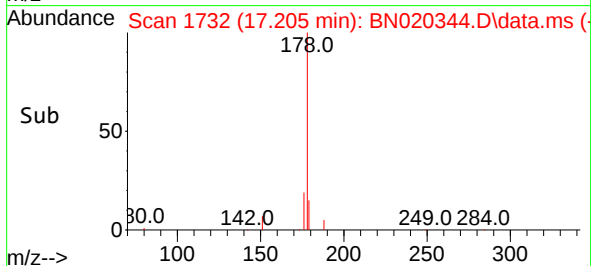
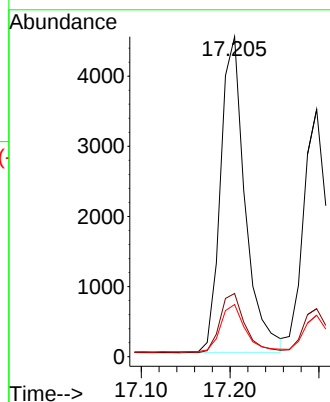
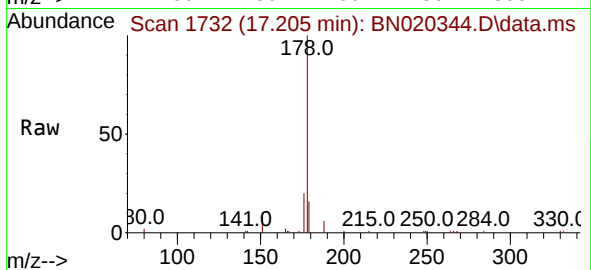
Tgt Ion:178 Resp: 8655

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.6 12.2 18.4



#26

Anthracene

Concen: 0.363 ng

RT: 17.297 min Scan# 1741

Delta R.T. 0.000 min

Lab File: BN020344.D

Acq: 22 Jun 2022 15:36

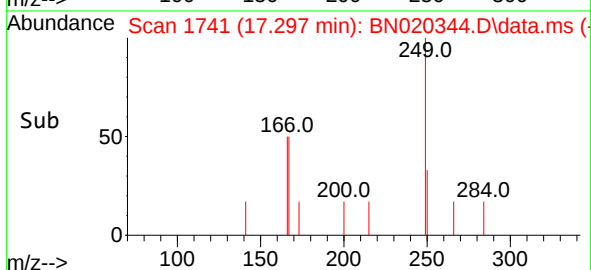
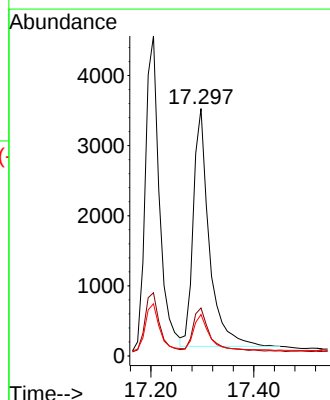
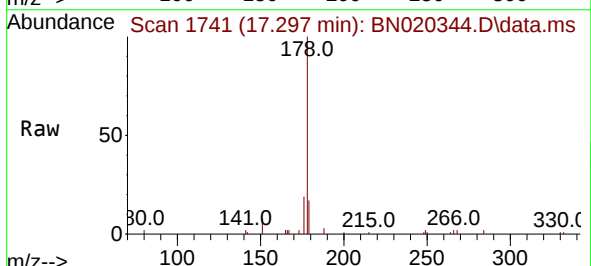
Tgt Ion:178 Resp: 7288

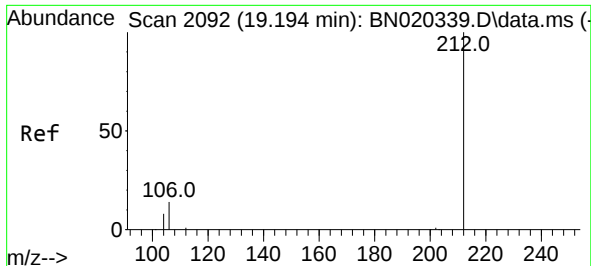
Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

179 15.1 12.2 18.4

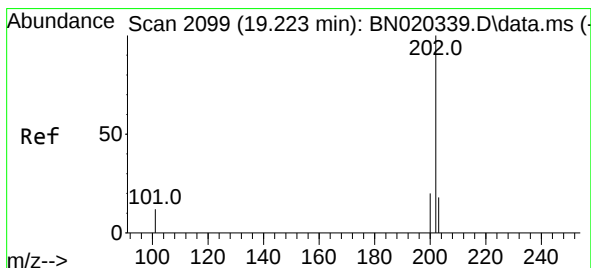
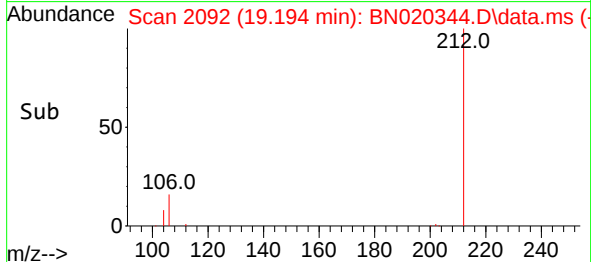
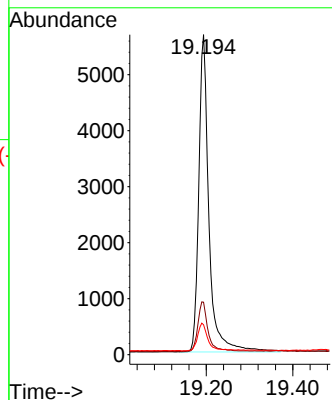
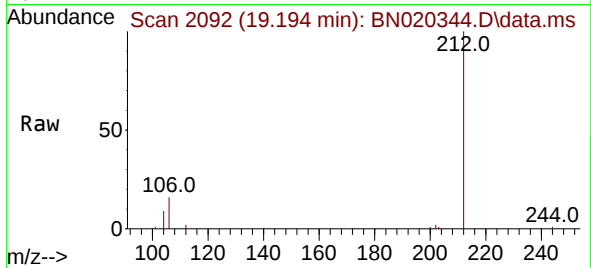




#27
Fluoranthene-d10
Concen: 0.389 ng
RT: 19.194 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

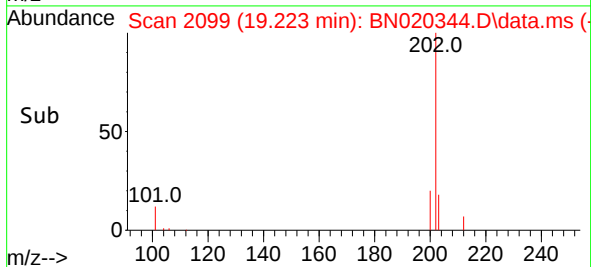
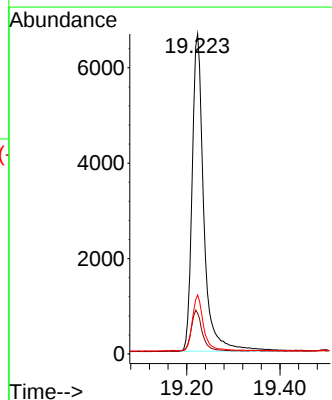
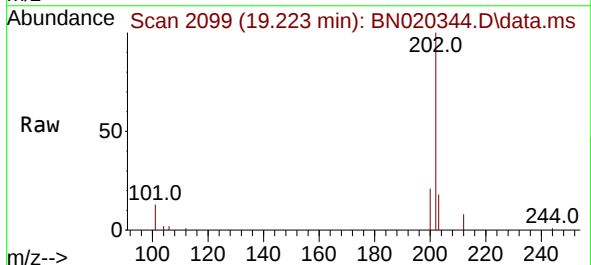
Instrument :
BNA_N
ClientSampleId :
ICVBN062222

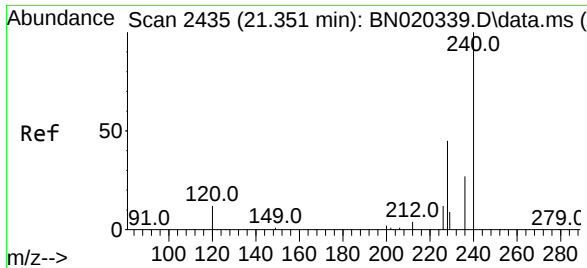
Tgt Ion:212 Resp: 9227
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 8.9 7.2 10.8



#28
Fluoranthene
Concen: 0.378 ng
RT: 19.223 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:202 Resp: 11617
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 16.6 13.5 20.3

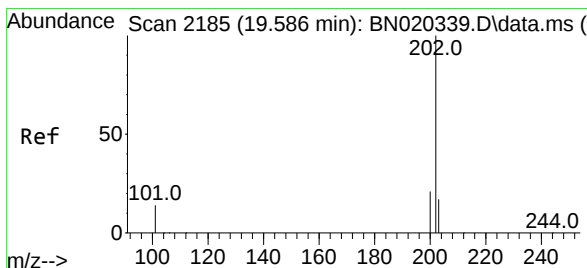
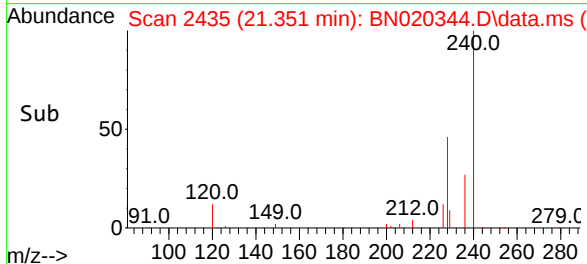
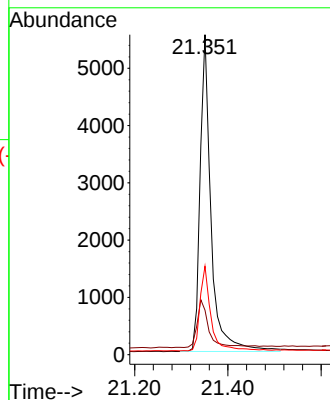
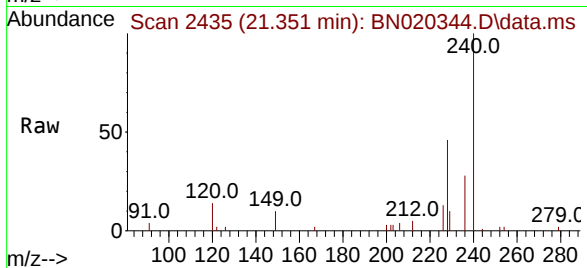




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

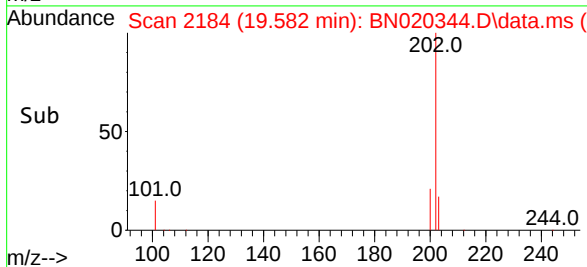
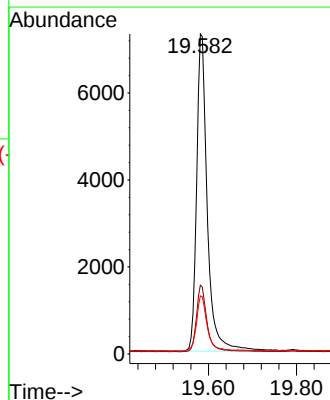
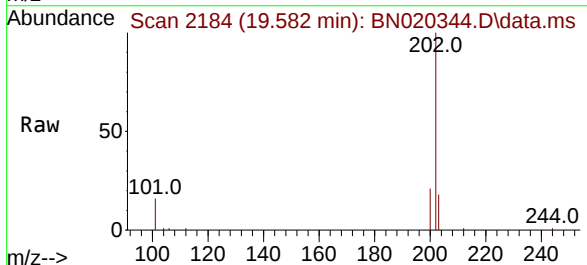
Instrument :
BNA_N
ClientSampleId :
ICVBN062222

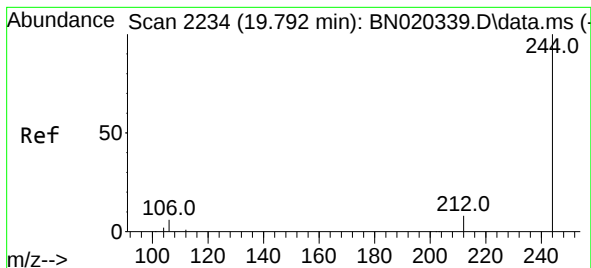
Tgt Ion:240 Resp: 9033
Ion Ratio Lower Upper
240 100
120 13.9 14.6 21.8#
236 27.7 22.6 33.8



#30
Pyrene
Concen: 0.368 ng
RT: 19.582 min Scan# 2184
Delta R.T. -0.004 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:202 Resp: 12283
Ion Ratio Lower Upper
202 100
200 20.4 16.6 25.0
203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.376 ng

RT: 19.792 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN020344.D

Acq: 22 Jun 2022 15:36

Instrument :

BNA_N

ClientSampleId :

ICVBN062222

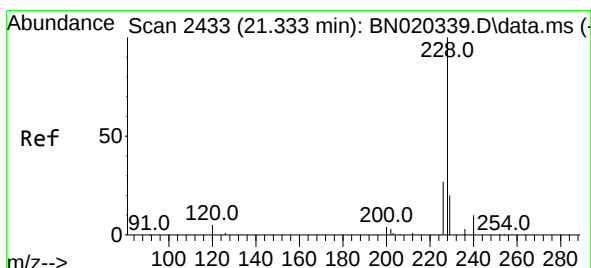
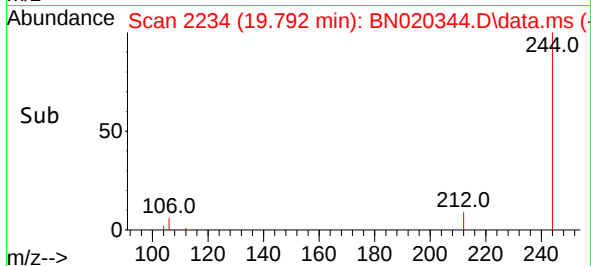
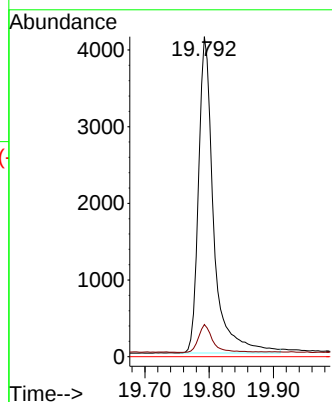
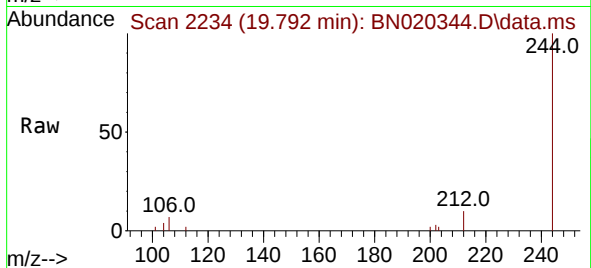
Tgt Ion:244 Resp: 6761

Ion Ratio Lower Upper

244 100

212 10.0 7.1 10.7

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.354 ng

RT: 21.333 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BN020344.D

Acq: 22 Jun 2022 15:36

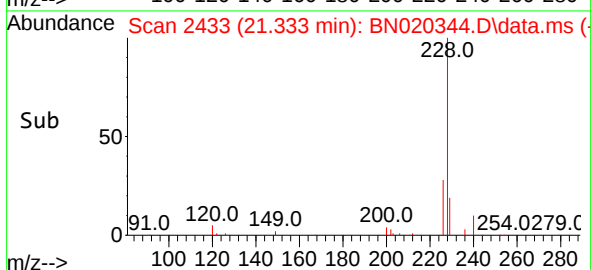
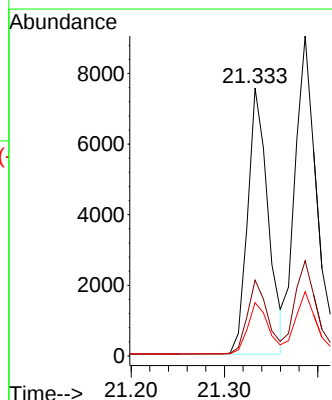
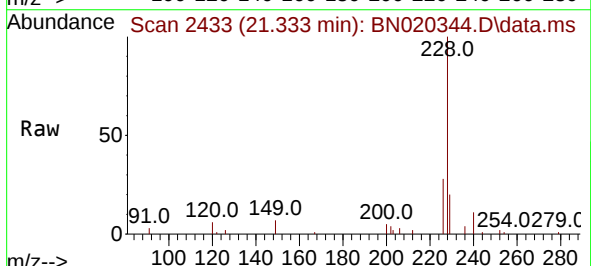
Tgt Ion:228 Resp: 11482

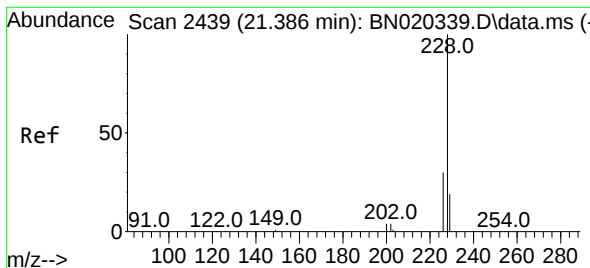
Ion Ratio Lower Upper

228 100

226 28.3 21.2 31.8

229 19.9 15.6 23.4





#33

Chrysene

Concen: 0.394 ng

RT: 21.387 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BN020344.D

Acq: 22 Jun 2022 15:36

Instrument :

BNA_N

ClientSampleId :

ICVBN062222

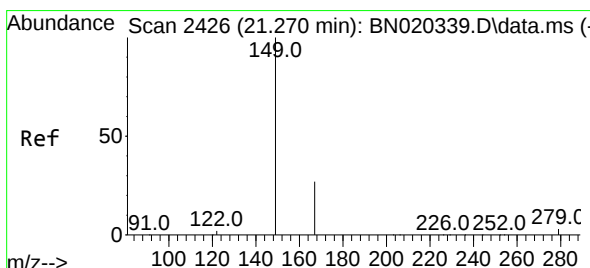
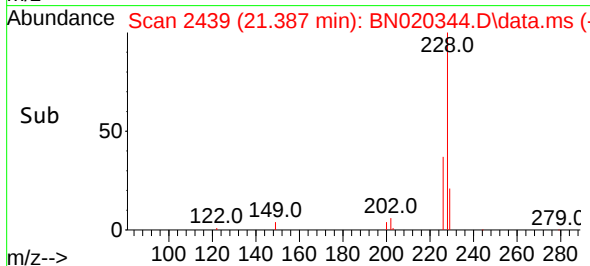
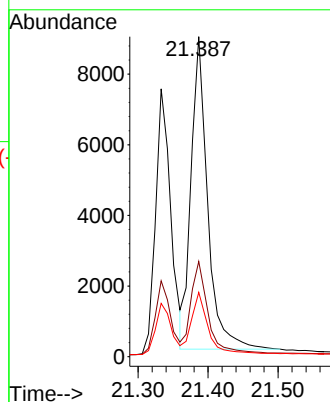
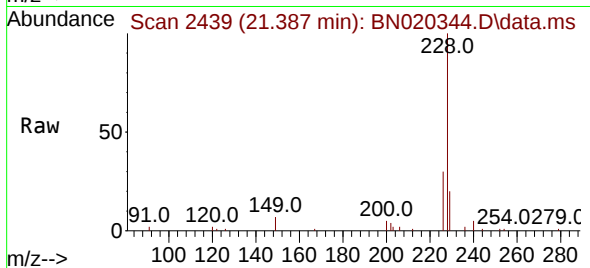
Tgt Ion:228 Resp: 14548

Ion Ratio Lower Upper

228 100

226 29.7 23.4 35.0

229 20.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.349 ng

RT: 21.270 min Scan# 2426

Delta R.T. 0.000 min

Lab File: BN020344.D

Acq: 22 Jun 2022 15:36

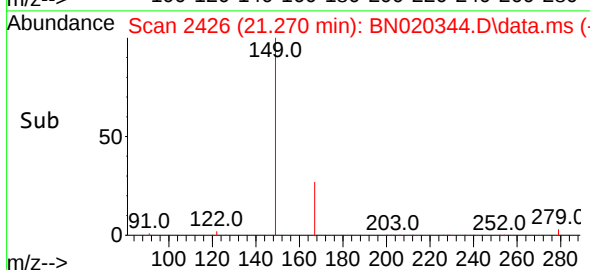
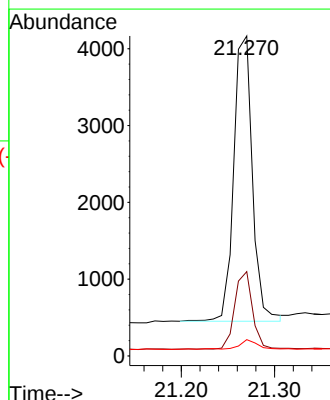
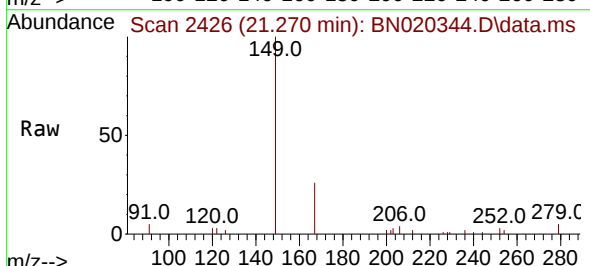
Tgt Ion:149 Resp: 5190

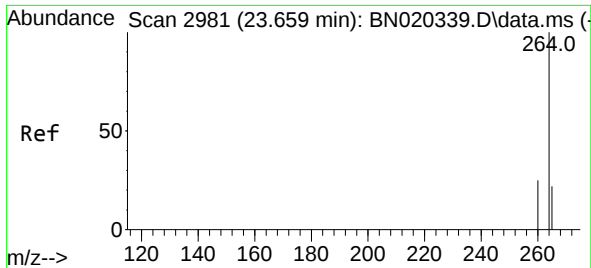
Ion Ratio Lower Upper

149 100

167 26.0 21.7 32.5

279 3.5 2.2 3.2#

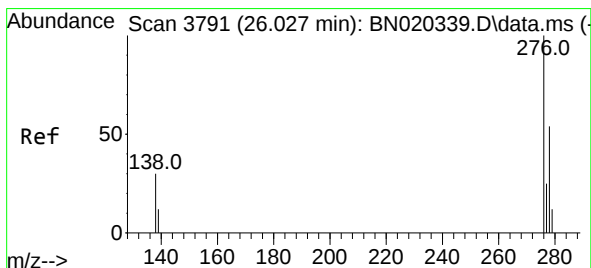
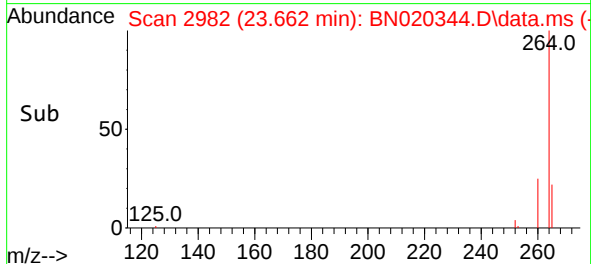
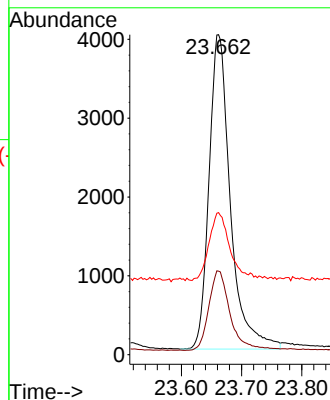
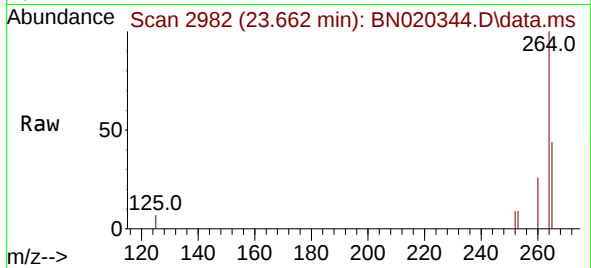




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.662 min Scan# 2982
Delta R.T. 0.003 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

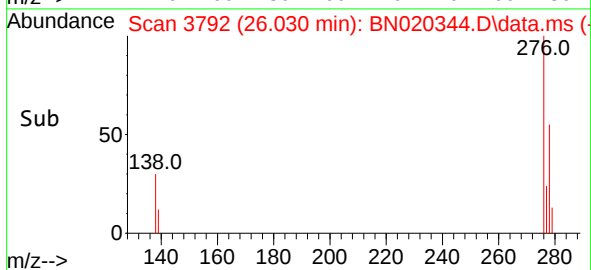
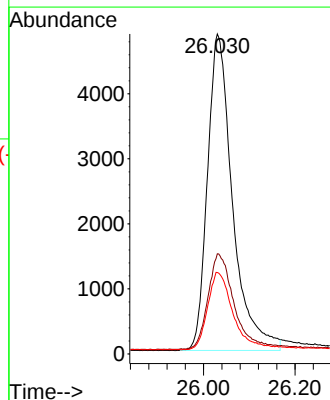
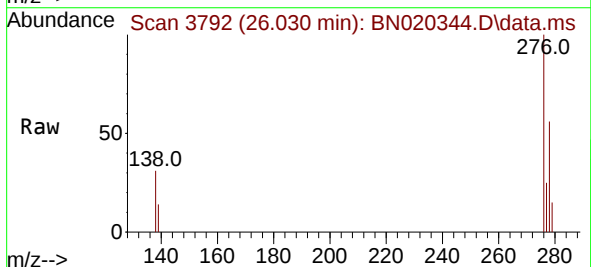
Instrument :
BNA_N
ClientSampleId :
ICVBN062222

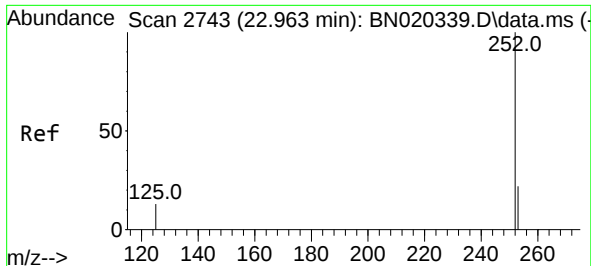
Tgt Ion:264 Resp: 9831
Ion Ratio Lower Upper
264 100
260 26.1 20.9 31.3
265 44.4 28.0 42.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.384 ng
RT: 26.030 min Scan# 3792
Delta R.T. 0.003 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Tgt Ion:276 Resp: 18536
Ion Ratio Lower Upper
276 100
138 30.8 25.9 38.9
277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.370 ng

RT: 22.960 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN020344.D

Acq: 22 Jun 2022 15:36

Instrument :

BNA_N

ClientSampleId :

ICVBN062222

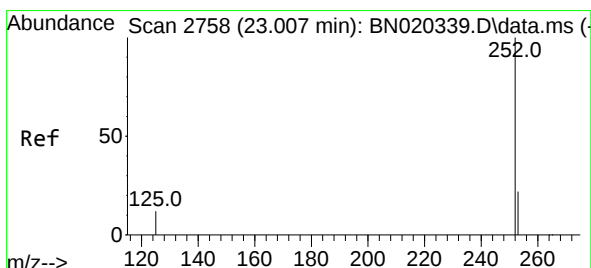
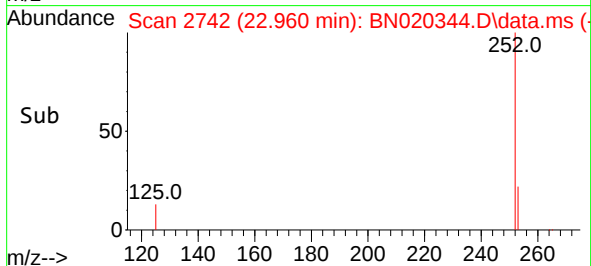
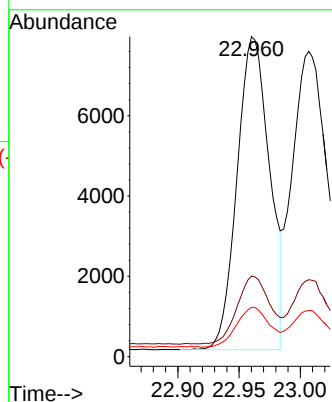
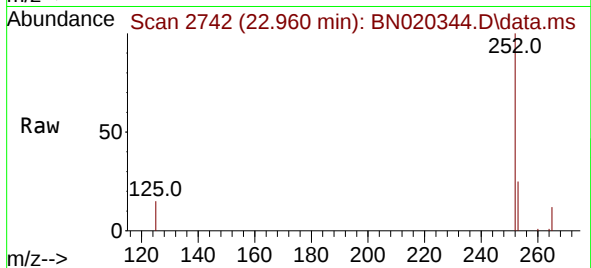
Tgt Ion:252 Resp: 14369

Ion Ratio Lower Upper

252 100

253 25.2 18.5 27.7

125 15.4 11.4 17.0



#38

Benzo(k)fluoranthene

Concen: 0.371 ng

RT: 23.007 min Scan# 2758

Delta R.T. 0.000 min

Lab File: BN020344.D

Acq: 22 Jun 2022 15:36

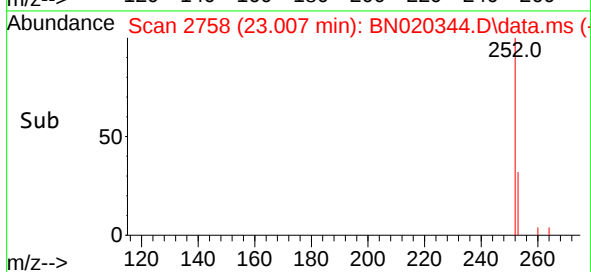
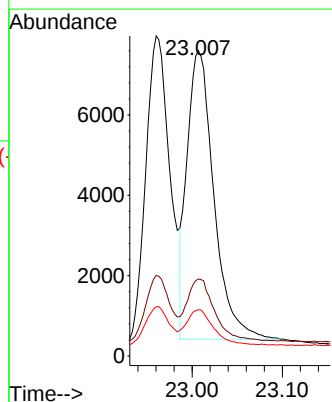
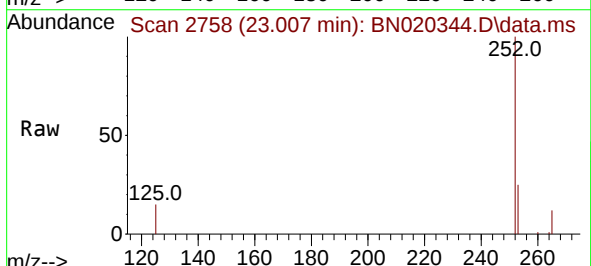
Tgt Ion:252 Resp: 14852

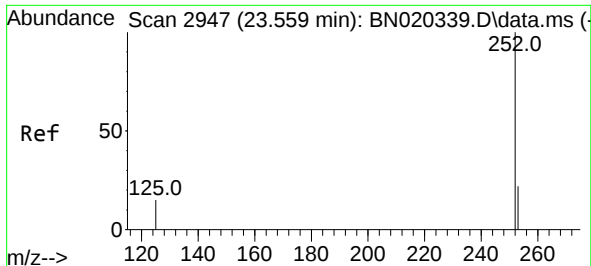
Ion Ratio Lower Upper

252 100

253 25.2 18.0 27.0

125 15.1 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.378 ng

RT: 23.559 min Scan# 2947

Delta R.T. 0.000 min

Lab File: BN020344.D

Acq: 22 Jun 2022 15:36

Instrument :

BNA_N

ClientSampleId :

ICVBN062222

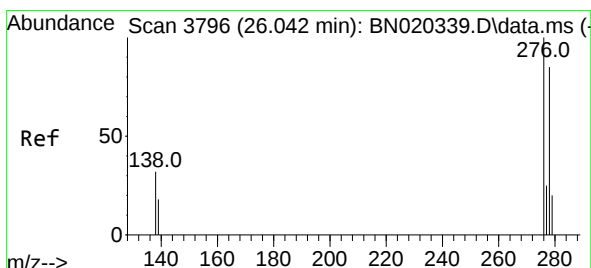
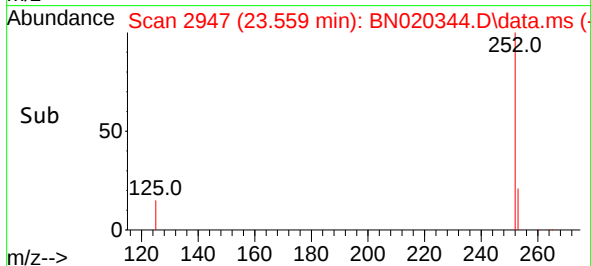
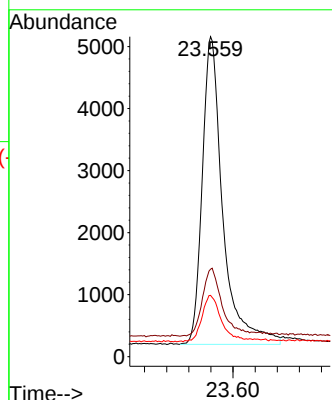
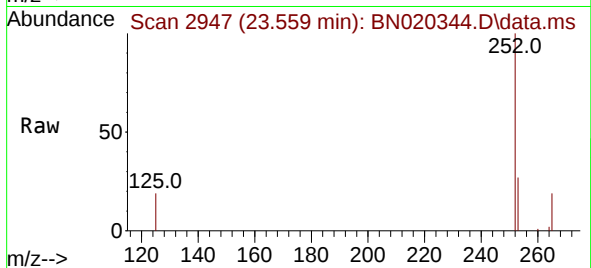
Tgt Ion:252 Resp: 12802

Ion Ratio Lower Upper

252 100

253 27.4 19.0 28.4

125 19.1 13.8 20.8



#40

Dibenzo(a,h)anthracene

Concen: 0.388 ng

RT: 26.050 min Scan# 3799

Delta R.T. 0.009 min

Lab File: BN020344.D

Acq: 22 Jun 2022 15:36

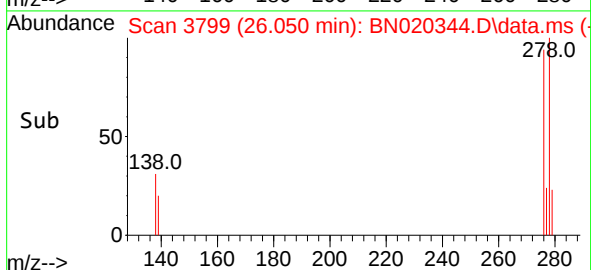
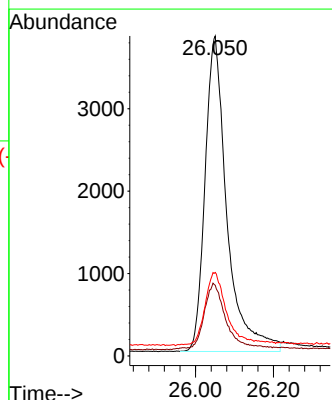
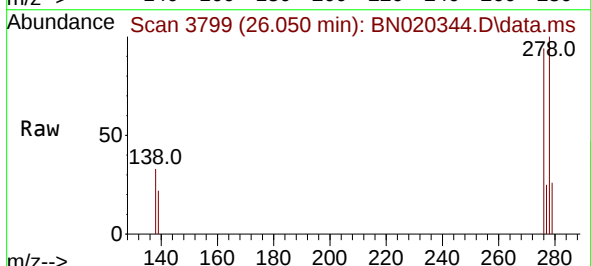
Tgt Ion:278 Resp: 14899

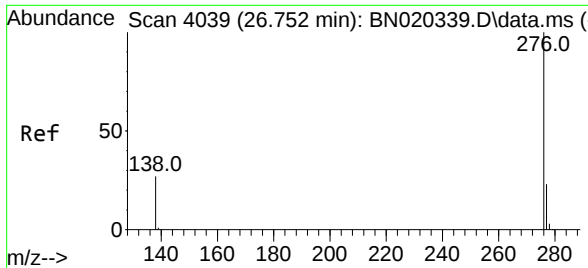
Ion Ratio Lower Upper

278 100

139 22.1 18.6 28.0

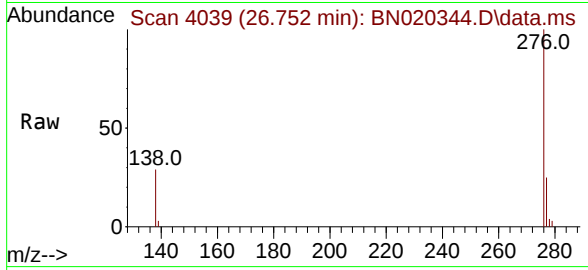
279 26.1 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.394 ng
RT: 26.752 min Scan# 4039
Delta R.T. 0.000 min
Lab File: BN020344.D
Acq: 22 Jun 2022 15:36

Instrument :
BNA_N
ClientSampleId :
ICVBN062222



Tgt Ion:276 Resp: 16878
Ion Ratio Lower Upper
276 100
277 25.0 19.5 29.3
138 28.6 22.6 34.0

